

More Information on Green Building Sites

To find out more about **The Willow School**, please visit the following web-sites:

<http://www.willowschool.org/campus/phase-i.htm>

<http://www.ffmg.com/fmgPortfolio.asp>
select Willow School from project list.

For more information on the **Summer-field School**, please visit

<http://www.neptune.k12.nj.us/education/school/school.php?sectionid=20>.

For more information on the **U.S. Green Building Council** and the **Leadership in Energy and Environmental Design (LEED) Green Building Rating System** visit:

<http://www.usgbc.org>



NJ Chapter USGBC website

<http://www.usgbc.org/Chapters/newjersey>

NJ Department of Environmental Protection Division of Science, Research & Technologies, **Bureau of Sustainable Communities & Innovative Technologies** can be reached by calling 609-633-1161 or <http://www.state.nj.us/dep/dsr/bscit/SustCommunities.htm>

NJ State League of Municipalities' Green Communities Committee

contact Mayor Meryl Frank at 732.777.6001, mfrankhp@aol.com or Jennifer Senick, Executive Director, **Rutgers Center for Green Building**, at 732.932.4101 x520, senick@rci.rutgers.edu

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Green Building Tours For Local Government Representatives

Organized by:

**The Municipal Land Use Center at
The College of New Jersey**

and

**NJ DEP Bureau of Sustainable
Communities**

in partnership with

NJ Chapter USGBC

**NJ League of Municipalities
Committee for a Green Future**

Rutgers Center for Green Building



Rendering from BASF Near Zero Energy Home

Green Building Tour Opportunities for Local Government Representatives

Green Building in New Jersey

Come and learn about green building and site design techniques by touring completed facilities. On these tours you will learn about **LEED**—*Leadership in Energy and Environmental Design*—a Green Building Rating System developed by the US Green Building Council (USGBC). LEED is a voluntary, consensus-based national standard for developing high-performance, sustainable buildings. These sites are part of a new green building tour series organized for local government officials.

The Municipal Land Use Center at The College of New Jersey is proud to partner with the NJ DEP Division of Science, Research & Technology, Bureau of Sustainable Communities; the NJ Chapter of the U.S. Green Building Council, NJ League of Municipalities *Committee for a Green Future* and Rutgers Center for Green Building to organize this tour series for local government representatives.

By building “green,” communities can reduce the impacts of natural resource consumption, enhance occupant comfort and health, save money, and minimize strain on local infrastructure.

LEED was specifically created to promote integrated design processes; to facilitate positive results for the environment, occupant health and financial return; and to define “green” by providing a standard for measurement.

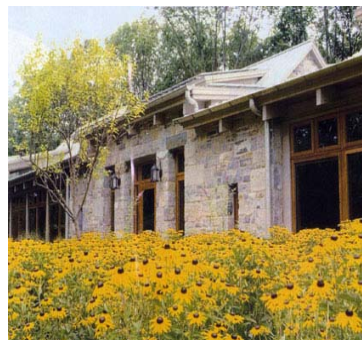
The Willow School Tour June 19, 2006, 4pm-5:30pm

The Willow School's "Lower School Building" is a 15,000 sq ft structure containing six class rooms, an all-purpose room, two meeting rooms, a faculty room and a central gathering space. This building received the United States Green Building Council's LEED Gold Certification, making it the first private educational institution and the second educational institution of any type, public or private, to receive this prestigious award.

Completed in 2004, The Willow School in Gladstone, was the second New Jersey building to be officially certified as “green” by the Green Building Council. Clerestories provide natural daylighting. Roof rainwater is recycled and used to flush the toilets. The wastewater is treated to recreation quality standards in a constructed wetland where plants are grown hydroponically in septic water. Hybrid heating and cooling systems supplement the natural fresh air ventilation system. The overall goal of the school is to teach in a building that not only houses the students by serves as a model to study responsible living.

A presentation on the school will be followed by a tour.

Please join us to find out more about green building initiatives throughout New Jersey!



Neptune's Summerfield Elementary School Tour July 13, 2006, 9:30am-12 noon



With an estimated 41 LEED points, the Summerfield Elementary School is expected to receive the USGBC's Gold Standard. Some of the school's green elements include groundsource heat pumps, the use of underfloor air distribution systems, a rainwater collection system and building orientation for maximum sunlight control.

In addition, the school was designed to illustrate an early American colonial design. The school's theme is agriculture and will include herb, vegetable, rose, wildflower and butterfly gardens.

A presentation on the school by the school's Superintendent, project architects and construction firms will be followed by a tour.

To register for either event, please contact Winnie Fatton at fatton@tcnj.edu or call 609-771-2832.